Philips EcoClassic50
Halogen candle bulb

13 W (23 W)

Small cap Warm white

872790080745500

All the sparkle, half the energy

Halogen sparkling light with energy class B

Philips EcoClassic50 are the only halogen light bulbs giving all the sparkle while having energy efficiency class B.

Innovation meets design
- Award winning design with a unique technology

Instant start
- Immediate light when switching on

Create a cosy atmosphere
- Fully dimmable, down to a warm glow

Long-lasting
- 3 years lifetime for less hassle

asimpleswitch.com

PHILIPS
sense and simplicity

Halogen candle bulb
13 W (23 W) Small cap Warm white

872790080745500

Specifications

Technical specifications

- Mercury content: 0 mg
- Power factor: 1
- Lifetime of lamp: 3 year(s)
- Rated lifetime: 3 year(s)
- Rated power: 13 W
- Wattage: 13 W
- Wattage equivalent: 25 W
- Lamp dimension (width): 41 mm
- Lamp current: 60 mA
- Color rendering index (CRI): 100
- Lamp dimension (height): 108,5 mm
- Lumen: 192
- Rated luminous flux: 192 lm
- Voltage: 230 V
- Color temperature: 2800 K
- Lifetime of lamp: 3000 hour(s)
- Rated lifetime: 3000 hour(s)
- Number of switch cycles: 12000
- Warm up time 60% light output: <0.2 s
- Starting time: <1 s
- Lumen maintenance factor: 0.85 (at the end of the nominal lifetime) %
- Shape: Bulb
- Energy efficiency label: C
- Light effect / finish: Clear
- Fitting/Cap: E14
- Color: Warm White
- Dimmable
- Wattage standard bulb: 25 W

Highlights

Winning design and technology

The technology behind EcoClassic50 halogen lightbulbs is surprisingly clever. Coated with an infra-red reflecting material, the inside reflects radiated back to the filament, just like a mirror. While standard bulbs waste energy due to their high losses of heat, EcoClassic50 lightbulbs reflect this heat back to the filament and use it again. By using the heat twice, they reduce the energy consumption by half.

Immediate light when switch

Just by turning the switch your room is at full brightness. No slow starting, No waiting but immediately light.

Fully dimmable, down to glow

Dimmable with all dimmers, these lamps are able to dim down to all the spectrums, from a bright halogen light to a warm orange glow with just a bit of light.

3 years lifetime

With EcoClassic50 lamps having 3 years lifetime, you change lamps less often. One EcoClassic50 with 3 years/3000 hrs lifetime replaces 3 standard bulbs. The lifetime is based on the average usage of 2,7 hrs per day or 1.000 hrs a year. This average is influenced by the season (dark winter vs light summer), the weather conditions (sunny vs rainy dark day) and on the room where the lamp is used (short usage in bathroom vs long usage in living room).

Issue date 2011-04-27

Version: 1.0.1

12 NC: 9256 415 44201
EAN: 87 27900 80745 5

© 2011 Koninklijke Philips Electronics N.V.
All Rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.

www.philips.com